

06/22/00

JC860 U.S. PTO

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06-23-00

PTO/SB/05 (4/98)

09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))

Attorney Docket No.	99-2085
First Inventor or Application Identifier	A. HOPPER
Title	Compositions and Methods for the Quantification of Sterol Biosynthetic Flux
Express Mail Label No.	EL607418861US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO**Assistant Commissioner for Patents  
Box Patent Application  
Washington DC 20231

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 43]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
4. ☒ Oath or Declaration [Total Sheets 4]
- a. ☒ Newly executed (original copy)
- b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with Box 16 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b)

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☒ \* Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Other:

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. §1.27). EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28)

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment

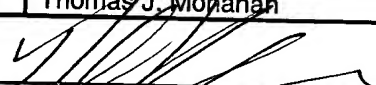
☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application No.: Claiming priority to 60/141,516 filed 6/23/99

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: 60/199,699 (4/26/00)

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach Bar code label here) or ☐ Correspondence address below

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Practitioner's Docket No.: 99-2085

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: A. HOPPER, et al.

Serial No.:

Group No.:

Filed: 06/22/00

Examiner:

For: COMPOSITIONS AND METHODS FOR THE QUANTIFICATION OF STEROL  
BIOTHYTHETIC FLUX

Assistant Commissioner for Patents  
Washington D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number: EL607418861US

Date of Deposit: June 22, 2000

I hereby state that the following *attached* paper or fee:

- 1 Fee Transmittal Form (in duplicate)
- 1 Utility Patent Application
- 1 Small Entity Statement
- 4 executed Declarations
- 43 pages of Specifications
- 6 sheets of Drawings
- 1 Return Receipt Postcard

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ruth A. Harpster

Typed or printed name of person mailing paper or fee

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(Express Mail Certificate [8-3])